Electronic Acknowledgement Receipt						
EFS ID:	3414983					
Application Number:	09886659					
International Application Number:						
Confirmation Number:	4746					
Title of Invention:	Method and apparatus for logically expanding the length of a search key					
First Named Inventor/Applicant Name:	David A. Brown					
Customer Number:	21005					
Filer:	Robert Johnson Irvine					
Filer Authorized By:						
Attorney Docket Number:	2037.2018-000					
Receipt Date:	06-JUN-2008					
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Time Stamp:	20:41:34					
Application Type:	Utility under 35 USC 111(a)					
Payment information:						
Submitted with Payment	no					

File Listii	ng:				
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Power of Attorney	POA.pdf	48750	no	1
	, , , , , , , , , , , , , , , , , , , ,		ae23e30a00233f53dd49868d2978ed1d 6afba283		

Warnings:

Information:

2	Assignee showing of ownership per	08-537-US4-Statement.pdf	75020	no	1					
2	37 CFR 3.73(b).		1d54f73a911b78fe795b3aa7c00b58d9 d7800b8a							
Warnings:										
Information:										
3	Miscellaneous Incoming Letter	Appendix.pdf	85589	no	7					
3			c24e629886d0a5e48ta1dt80b6b97cf7c 79sadf4							
Warnings:										
Information	1:									

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209359

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RD/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.